UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,319,500 B2

Page 1 of 1

APPLICATION NO.: 09/825116

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INVENTOR(S)

: Yoshida et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Col. 58, line 27, delete " n_z " and insert -- n_x --.

Col. 62, line 33, delete "30° $\leq \theta 160^{\circ}$ " and insert --30° $\leq \theta 1 \leq 60^{\circ}$ --.

Col. 62, line 36, delete " $\theta 1 \le \theta 2 \le 85$ " and insert -- $\theta 1 \le \theta 2 < 85$ "---

Col. 63, line 58, delete " $0 < (1/2 + \alpha/30) \times (R_{t1} + R_{t2} + ... + R_{tN}) + (1/2 - \alpha/30) \times$

 $(R'_{t1} + R_{t2} + ... + R'_{tN'}) < 0.88 \times (\Delta n_{LC} \cdot d_{LC} + R_{tPL})$ " and insert

 $-0 < (1/2 + \alpha/30) \times (R_{t1} + R_{t2} + ... + R_{tN}) + (1/2 - \alpha/30) \times (R'_{t1} + R'_{t2} + ... + R'_{tN})$

 $R'_{tN'}$) < 0.88 × ($\Delta n_{LC} \cdot d_{LC} + R_{tPL}$)--.

Col. 63, line 58, delete " $R_{12} + ... + R'_{1N'}$ " and insert -- $R'_{12} + ... + R'_{1N'}$)--.

Col. 69, line 51, delete " $\alpha = 30$ nm" and insert $-\alpha = \pm 30$ nm--.

Col. 70, line 67, delete "Rt-t = $(1.05 \pm 0.05) \times R_{LC}47$ nm + β " and insert -- Rt-t =

 $(1.05 \pm 0.05) \times R_{LC} - 47 \text{ nm} + \beta$ --.

Col. 71, line 1, delete "-100nm 1347 nm" and insert ---100 nm $\leq \beta \leq$ 47 nm--.

Signed and Sealed this

First Day of July, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office